

PAYETTE RIVER BASIN
13239000 NORTH FORK PAYETTE RIVER AT MCCALL, ID--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1974-1981, November 1991 to September 1992, October 1994 to current year.

WATER-QUALITY DATA, WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)
OCT 20...	1015	337	10.0	20	6.6	<0.005	<0.002	<0.20	0.005	<0.001
NOV 08...	1610	135	7.0	21	6.9	0.017	<0.002	<0.20	0.004	<0.001
DEC 14...	1500	863	4.5	20	6.6	0.080	<0.002	<0.20	0.007	<0.001
JAN 17...	0845	203	2.0	21	7.1	0.095	<0.002	<0.20	0.004	<0.001
MAR 27...	0925	233	3.5	23	7.2	0.170	<0.002	<0.20	0.003	0.002
APR 18...	0915	758	4.0	21	7.6	0.100	0.002	<0.20	0.004	<0.001
MAY 13...	1915	1600	10.0	21	7.7	0.100	<0.002	<0.20	0.003	0.001
JUN 12...	0915	3060	12.0	20	6.7	0.220	<0.002	<0.20	0.009	0.001
JUL 22...	2000	183	21.0	19	7.3	0.088	0.004	<0.20	0.010	<0.001
SEP 04...	1200	43	18.0	19	7.0	0.026	<0.002	<0.20	0.004	<0.001

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WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1974-1981, November 1991 to September 1992, October 1994 to current year.

WATER-QUALITY DATA, WATER YEAR OCTOBER 1996 TO SEPTEMBER 1997

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)
OCT 10...	1345	144	22.0	15.5	19	<0.005	<0.002	<0.20	0.003	0.004
NOV 26...	0825	622	-6.0	4.5	20	0.130	<0.002	<0.20	0.027	<0.001
MAR 11...	1335	130	4.5	2.0	24	0.230	0.002	<0.20	0.006	<0.001
APR 07...	1505	252	6.0	4.0	23	0.243	<0.002	<0.20	0.004	--
MAY 12...	1320	2620	20.0	10.5	22	0.155	<0.002	<0.20	0.005	0.001
JUN 11...	1220	2430	14.0	13.5	18	0.141	<0.002	<0.20	0.005	<0.001
JUL 07...	1335	288	20.5	18.5	18	0.106	0.006	0.22	0.004	0.002
AUG 21...	0925	147	13.0	17.5	18	<0.005	<0.002	<0.20	0.005	<0.001

PAYETTE RIVER BASIN
13239000 NORTH FORK PAYETTE RIVER AT MCCALL, ID--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1974-1981, 1992, October 1994 to current year.

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: June to September 1998 (discontinued).

INSTRUMENTATION.--Temperature recording data logger.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE:Maximum, 25.2 °C Aug. 13, 1998.

WATER-QUALITY DATA, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)
OCT 27...	1040	200	5.5	9.5	17	.019	.005	<.10	.002	.001
DEC 02...	1420	101	2.0	4.2	21	.145	.002	<.10	.004	.002
JAN 06...	1030	74	2.0	2.0	20	.106	.004	<.10	.006	.002
FEB 24...	1630	91	3.0	1.6	21	.098	.019	.10	.010	.002
APR 07...	1635	126	5.0	2.6	23	.092	.003	E.09	.005	.002
MAY 19...	1720	1050	15.0	7.6	20	.094	.004	.14	.005	.001
JUN 30...	1620	303	18.5	15.5	16	.032	.008	.13	.006	.003
AUG 11...	1220	107	14.0	20.0	16	.009	.014	.13	.005	.001

E Positive detection but below stated detection limits.

WATER TEMPERATURE, DEGREES CELSIUS, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	---	---	---	18.5	15.7	16.9	23.0	21.8	22.3	22.5	19.8	21.0
2	---	---	---	18.2	16.3	17.3	24.4	21.3	22.5	22.8	20.2	21.3
3	---	---	---	17.4	16.6	17.2	24.2	21.3	22.7	22.7	20.0	21.4
4	---	---	---	17.9	16.1	17.1	24.7	21.6	22.9	22.8	20.3	21.5
5	---	---	---	18.5	16.9	17.8	24.5	21.8	22.9	21.8	20.8	21.2
6	---	---	---	20.0	17.4	18.7	23.7	21.6	22.7	22.5	20.3	21.3
7	---	---	---	20.8	18.4	19.7	24.4	22.1	23.1	21.8	20.3	21.0
8	---	---	---	22.0	19.2	20.4	24.4	21.5	22.9	20.8	19.8	20.5
9	---	---	---	23.0	18.9	20.8	24.4	21.8	23.2	20.0	19.5	19.8
10	---	---	---	22.0	18.5	20.2	24.7	22.1	23.3	20.7	19.4	19.8
11	---	---	---	21.6	18.7	19.9	24.9	22.3	23.5	20.8	18.7	19.7
12	---	---	---	20.8	18.5	19.5	24.9	22.1	23.5	20.8	18.9	19.7
13	---	---	---	22.1	18.5	20.1	25.2	22.8	24.0	20.7	18.5	19.6
14	---	---	---	22.3	19.4	20.6	24.9	22.8	23.8	20.8	18.7	19.8
15	---	---	---	22.5	19.4	20.7	24.9	22.5	23.3	21.0	19.0	19.7
16	---	---	---	23.8	20.2	21.9	24.0	21.3	22.5	20.5	18.7	19.3
17	---	---	---	25.1	21.6	23.0	23.2	20.8	21.7	19.7	18.4	18.9
18	---	---	---	24.7	22.3	23.4	23.3	20.3	21.7	19.4	18.1	18.7
19	---	---	---	24.0	21.5	22.5	23.3	20.3	21.7	18.4	17.3	18.0
20	---	---	---	24.2	20.8	22.5	23.2	20.7	21.6	18.4	16.9	17.5
21	---	---	---	24.4	22.3	23.4	23.2	20.2	21.3	18.4	16.3	17.2
22	---	---	---	25.1	22.7	23.7	22.7	20.0	21.2	17.9	16.5	17.1
23	---	---	---	24.9	23.0	23.8	21.3	20.0	20.6	18.2	16.0	17.1
24	---	---	---	24.5	22.7	23.4	22.0	19.2	20.5	18.1	16.0	16.9
25	12.9	10.4	12.2	24.5	22.3	23.5	22.1	19.2	20.3	16.6	15.8	16.3
26	13.0	12.1	12.7	25.1	22.7	23.8	21.1	18.9	19.8	17.3	15.5	16.2
27	14.4	12.5	13.3	24.7	23.2	23.9	21.3	18.7	19.7	17.6	15.3	16.5
28	15.8	13.3	14.7	24.5	22.7	23.4	21.6	18.1	20.0	17.9	15.8	16.9
29	17.6	15.0	15.8	24.0	22.5	23.1	21.8	19.8	20.7	17.6	15.8	16.6
30	17.4	15.2	16.4	24.0	22.3	23.0	22.1	19.7	20.7	17.3	15.8	16.4
31	---	---	---	23.8	21.8	22.7	22.3	19.7	20.9	---	---	---
MONTH	---	---	---	25.1	15.7	21.2	25.2	18.1	22.0	22.8	15.3	18.9

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WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1974-1981, 1992, October 1994 to current year.

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: June to September 1998 (discontinued).

INSTRUMENTATION.--Temperature recording data logger

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum, 25.2 °C Aug. 13, 1998.

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)
OCT										
06...	1310	103	9.0	12.0	17	<.005	.004	.12	E.005	<.001
DEC										
01...	1345	126	2.0	6.0	18	.044	.002	.10	<.008	<.001
JAN										
12...	1605	95	-2.5	3.2	19	.084	<.002	E.10	E.004	<.001
FEB										
29...	1510	99	2.5	2.8	18	.078	.004	.14	E.007	.002
APR										
05...	1743	170	7.0	4.0	20	.082	<.002	.17	.009	.005
MAY										
23...	0900	2340	13.0	11.2	18	.034	.008	.15	E.006	<.001
JUN										
27...	1800	101	30.0	19.2	17	<.005	.006	.14	E.004	<.001
AUG										
09...	1400	74	30.0	23.8	17	<.005	.019	.14	<.008	.004

E Positive detection but below stated detection limit.

PAYETTE RIVER BASIN

13239000 NORTH FORK PAYETTE RIVER AT MCCALL, ID--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1974-1981, 1992, October 1994 to current year.

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: June to September 1998 (discontinued).

INSTRUMENTATION.--Temperature recording data logger

EXTREMES FOR PERIOD OF RECORD.--

WATER TEMPERATURE: Maximum, 25.2 °C Aug. 13, 1998.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)
OCT 24...	1520	245	13.0	11.2	16	.008	.003	.14	.006	<.007
DEC 05...	1400	64	2.0	4.2	18	.049	<.002	.12	.007	<.007
MAR 13...	1400	52	7.0	3.6	20	.016	<.002	.15	.004	<.007
APR 25...	1600	236	19.0	7.4	19	.031	.003	.15	.007	<.007
JUN 21...	0910	99	13.5	16.4	18	<.005	.006	.15	.005	<.007
AUG 09...	1430	124	29.5	22.0	19	<.005	<.002	.19	.004	<.007

E Estimated value